

10/532524

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	<b>Complete if Known</b>	
	Application Number	To be assigned
	Filing Date	Herewith
	First Named Inventor	Ernest. C. Chen
	Art Unit	To be assigned
	Examiner Name	To be assigned
Sheet 1 of 1	Attorney Docket Number	PD-201033

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/E.B./		US-6,008,692	12-28-1999	Escartin, Marko	
/E.B./		US-6,249,180	06-19-2001	Maalej, Khaled et al.	

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature	/Emmanuel Bayard/	Date Considered	07/31/2008
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

( Not for submission under 37 CFR 1.99)

Application Number	10532524
Filing Date	2005-04-25
First Named Inventor	Ernest Chen
Art Unit	2611
Examiner Name	BAYARD, Emmanuel
Attorney Docket Number	PD-201033

**U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/E.B./	1	7184473	B2	2007-02-27	Chen et al.	
/E.B./	2	5987069		1999-11-16	Furukawa et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/E.B./	1	20020154705		2002-10-24	Walton et al.	

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Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
/E.B./	1	0113532	WO	A1	2001-02-22	Ericsson Inc.		<input type="checkbox"/>
/E.B./	2	0079753	WO	A1	2000-12-28	AT&T Wireless Services Inc.		<input type="checkbox"/>

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Filing Date	2005-04-25
First Named Inventor	Ernest Chen
Art Unit	2611
Examiner Name	BAYARD, Emmanuel
Attorney Docket Number	PD-201033

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**NON-PATENT LITERATURE DOCUMENTS**

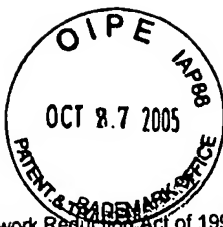
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
/E.B./	1	Notice of Allowance dated 06/02/2008 in US Application No. 10/691,032 filed 10/22/2003 by Weizheng W. Wang et al.	<input type="checkbox"/>
/E.B./	2	Notice of Allowance dated 06/02/2008 in US Application No. 10/693,135 filed 10/24/2003 by Ernest C. Chen	<input type="checkbox"/>
/E.B./	3	Canadian Office Action dated 01/22/2008 in Canadian counterpart Application No. 2487817 corresponding to US Application No. 10/165,710 filed 06/07/2002 by Ernest C. Chen	<input type="checkbox"/>
/E.B./	4	Canadian Office Action dated 01/23/2008 in Canadian counterpart Application No. 2484313 corresponding to US Application No. 10/962,346 filed 10/08/2004 by Ernest C. Chen	<input type="checkbox"/>
/E.B./	5	Canadian Office Action dated 02/05/2008 in Canadian counterpart Application No. 2503530 corresponding to US Application No. 10/532,632 filed 04/25/2005 by Ernest C. Chen et al.	<input type="checkbox"/>
/E.B./	6	Canadian Office Action dated 02/27/2008 in Canadian counterpart Application No. 2515167 corresponding to US Application No. 10/913,927 filed 08/05/2004 by Ernest C. Chen	<input type="checkbox"/>
/E.B./	7	Canadian Office Action dated 04/22/2008 in Canadian counterpart Application No. 2502924 corresponding to US Application No. 10/532,619 filed 04/25/2005 by Ernest C. Chen	<input type="checkbox"/>

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**EXAMINER SIGNATURE**

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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	<b>Complete if Known</b>	
	Application Number	10/532,524
	Filing Date	October 3, 2003
	First Named Inventor	Ernest C. Chen
	Art Unit	2631
	Examiner Name	To be determined
Sheet 1 of 3	Attorney Docket Number	PD-201033

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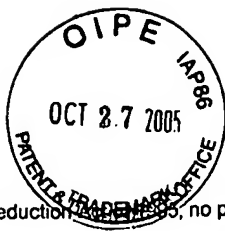
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/E.B./		US-6,718,184	04-2004	Aiken et al.	
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	Application Number	10/532,524
	Filing Date	October 3, 2003
	First Named Inventor	Ernest C. Chen
	Art Unit	2631
	Examiner Name	To be determined
Sheet 2 of 3	Attorney Docket Number	PD-201033

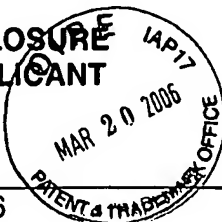
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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-6,008,692	12-1999	Escartin	
/E.B./		US-6,249,180	06-2001	Maalej et al.	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date: March 15, 2006

Sheet 1 of 1

**Complete if Known**

Application Number	10/532,524
371(c) Filing Date	April 25, 2005
First Named Inventor	Ernest C. Chen
Art Unit	2631
Examiner Name	GHAYOUR, Mohammad H.
Attorney Docket Number	PD-201033

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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/E.B./		WO 99/20001	04-1999	Silberger et al.		

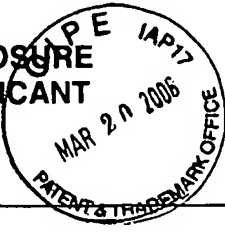
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Signature

/Emmanuel Bayard/

Date  
Considered

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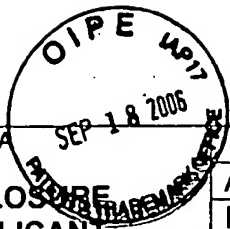
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Substitute for form PTO/SB/08B		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Application Number	10/532,524
		Filing Date	April 25, 2005
		First Named Inventor	Ernest C. Chen
		Art Unit	2631
		Examiner Name	GHAYOUR, Mohammad H.
Date: March 15, 2006			
Sheet 1 of 1		Attorney Docket Number	PD-201033

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/E.B./		MEYR, HEINRICH et al.; "Digital Communication Receivers: Synchronization, Channel Estimation, and Signal Processing"; 1998, John Wiley & Sons, Inc.; pages 212-213 and 217-218; XP002364874	
/E.B./		MEYR, HEINRICH et al.; "Digital Communication Receivers: Synchronization, Channel Estimation, and Signal Processing"; 1998, John Wiley & Sons, Inc.; pages 610-612; XP002364876	
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Examiner Signature	/Emmanuel Bayard/	Date Considered	07/31/2008
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/532,524
		Filing Date	04-25-2005
		First Named Inventor	Ernest C. Chen
		Art Unit	2611
		Examiner Name	PATEL, Jayanti K.
Date:	September 13, 2006		
Sheet 1 of 1		Attorney Docket Number	PD-201033

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/E.B./		CHEN, ERNEST et al.; "DVB-S2 Backward-Compatible Modes: A Bridge Between the Present and the Future"; International Journal of Satellite Communications and Networking; Volume 22, Issue 3, pages 341-365; published 2004 by John Wiley & Sons, Ltd.	

Examiner Signature	/Emmanuel Bayard/	Date Considered	07/31/2008
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	Examiner Name	To be determined
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